

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.	SERIAL NO.						
15730.0800 10/648,571							
APPLICANT(S)							
He et al.							
FILING DATE	GROUP						
August 26, 2003	3742						

U.S. PATENT DOCUMENTS										
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS SUBCLASS		FILING DATE IF APPROPRIATE				
-DW	1,836,600	12/15/31	Jones							
TOW,	3,262,290	07/26/66	Huber							
JOW.	3,748,438	07/24/73	Costello							
TOW	3,780,260	12/18/73	Eisner							
TOW	3,895,928	07/22/75	Gonzalo Morgi							
WET	3,908,905	09/30/75	Von Philipp et al.							
Jaw	3,923,458	12/02/75	-Gonzalo Moran							
PW	3,948,445	04/06/76	Andweg							
YOW	4,017,030	04/12/77	Coplan et al.							
DW	4,037,353	07/26/77	Hennart et al.							
TOW	4,084,079	04/11/78	Costello							
TOW	4,111,655	10/05/78	Quincey							
MCT	4,123,741	10/31/78	Kiyono <del>Tetsuhiro</del> et al.	338	3/12/					
TW	4,165,835	08/28/79	Dearling							
TOW	4,171,340	10/16/79	Nishimura et al.							
T) W	4,208,012	06/17/80	Dutcher							
JW	4,214,146	07/22/80	Schimanski							
DW	4,220,281	09/02/80	Martens III et al.							
TOW	4,228,124	10/14/80	Kashihara et al.							
TJW,	4,242,969	01/06/81	Steigerwald et al							
TOW,	4,293,173	10/06/81	Tricca							
TOW	4,294,778	10/13/81	DeLuca							
50W	4,346,059	08/24/82	Spector							
YSW.	4,391,781	07/05/83	Van Lit							
TIW	4,408,813	10/11/83	Koehler							
DW.	4,413,779	11/08/83	Santini							
TJW	4,415,797	11/15/83	Choustoulakis							
TOW	4,425,302	01/10/84	Pons Pons							
73W	4,467,117	08/21/84	Zobele							
NCT	4,518,212	05/21/85	Rumble							

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- 101 T		<del></del>	August 20	5, 2003	3742		
TJN	4,530,556	07/23/85	Bonus	<del></del>			
DW	4,537,351	07/27/85	Wilson				
130V	4,544,592	10/01/85	Spector			-	
TW.	4,549,250	10/22/85	Spector			-	
13M	4,556,539	12/03/85	Spector	_	<del>-  </del>		
1W/	4,571,485	02/18/86	Spector				
700	4,574,181	03/04/86	Spector				
1 JN/	4,595,564	06/17/86	Spector et al.	_   _			
1)W	4,631,387	12/23/86	Glucksman				
nW	4,658,985	04/21/87	Madsen et al.				
MEY	4,660,764	04/28/87	Joyaux et al.				
70W	4,662,679	05/05/87	Franck				
TOW	4,675,504	06/23/87	Suhajda	-W			
12M	4,686,353	08/11/87	Spector				
DW	4,695,434	12/22/87	Spector				
15W	4,703,155	10/27/87	Suhajda				
WCT	4,707,336	11/17/87	Jones				
TOW	4,714,984	12/22/87	Spector				
WC	4,718,856	01/12/88	Pinkerton et al.				
TOW	4,725,712	02/16/88	Schroeder				
TOW	4,731,520	03/15/88	Glucksman				
NCT	4,731,522	03/15/88	Manchester				
Mat	4,732,321	03/22/88	Dolan				
1)W	4/734,560	03/29/88	Bowen				
WCF	4,739,928	04/26/88	O'Neil				
DW	4,743,406	05/10/88	Steiner et al				
TJW.	4,753,389	06/28/88	Davis				
JOW	4,777,345	10/11/88	Manchester				
MCL	4,780,286	10/25/88	Parent et al.				
TOW.	4,795,883	01/03/89	Glucksman et al.				
TOW	4,798,935	01/17/89	Pezaris				
TOW	4,800,239	01/24/89	Hill			•	
TOW	4,801,271	01/31/89	Piper				

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TW	4,804,821	02/14/89	Gluc	ksman		-	_			
1JW ,	4,808,347	02/28/89	Dawi	<u>n</u>		<u> </u>	_			
WCP	4,816,973	03/28/89	Atall	a et al.		<u> </u>	↓_			
4311	4,830,791	05/16/89	Mud	erlak et al.		<u> </u>	ļ			
JOW,	4,837,421	06/06/89	Luth	<u>y</u>						
TOW/	4,849,606	07/18/89	Mar	tens III et al.				ļ		
TW/	4,853,517	08/01/89	Bowe	en et al.	<u>  .</u>					
TJW,	4,878,615	11/07/89	Losi							
TJW	4,886,469	12/12/89	Jsen	g						
Wet	4,915,301	04/10/90	Mun	teanu						
WCF	4,919,981	04/24/90	Leve	y et al.					_	
- WCF	4,931,224	06/05/90	Holz	ner, Sr.						
TJW	4,931,258	06/05/90	5/05/90 Zlotnik et al.							
· YOV.	4,968,456	11/06/90	Mud	erlak et al						
TUW	4,998,671	03/12/91	Leift	neit			$\prod$			
TJW	5,004,435	04/02/91	Jamı	net				-		
TIV	5,014,913	05/14/91	Hoyt	et al						
7JW	5,015,442	05/14/91	Hira	i						
TIW	5,029,729	07/09/91	Mad	sen et al.			M			
TSW	5,038,394	08/06/91	Hase	gawa et al.						
TIN	5,050,798	09/24/91	Sullli	ivan						
711/	5,106,317	04/21/92	Tayl	or				1		
TIW	5,111,477	05/05/92		erlak	$\sqcap$					
TJW	5,115,975	05/26/92	Shill							
TOW	5,121,881	06/16/92	Lem							
TIW	5,126,078	06/30/92	Stein	ier et al.						
TJW	5,136,684	08/04/92		ker et al.			17			
WCT	5,147,582	09/15/92		ner, Sr. et al.	17		$\prod$			
MCT	5,148,984	09/22/92		on, Jr. et al.	$\prod$					
T) WCT	5,175,791	12/29/92	Mud	erlak et al.	$\prod$					
TOW	5,196,171	03/23/93	Pelti	er			$\prod$	-		
DW	5,201,025	04/06/93	Land	lesberg						
TOW	5,217,696	06/08/93		verton et al.						
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			August 26, 20	03		,	3742		
43W	5,220,636	06/15/93	Cha	ng				<u> </u>	
MCK	5,222,186	06/22/93	Sch	imanski et al.					
JJW	5,223,182	06/29/93	Stei	ner et al.			ļ	1	
NCT	5,233,680	08/03/93	Fus	sell					
-DW,	5,239,610	08/24/93	Sha	0			<u> </u>		
TW	5,240,426	08/31/93	Bar	la					
WET	5,285,014	02/08/94	Gilo	hrist					
TOW	5,290,546	03/01/94	Has	egawa et al.		$\perp$			
DW	5,295,845	03/22/94	Cha	ngxing					
TIW	5,314,669	05/24/94	Han	nilton					
~7JW	5,320,542	06/14/94	Che	ng		<u> </u>			
DW	5,339,065	08/16/94	Sler	iker					
TOW	5,342,584	08/30/94	Frit	z et al.		<u> </u>			
NET	5,373,581	12/13/94	Smi	th	3	92	3	10	
TOW	5,375,728	12/27/94	Wes	st					,
TOW	5,376,338	12/27/94	Zlot	tnik		$\perp$			
DW	5,382,410	01/17/95	Pelt	ier					
TOW	5,394,506	02/28/95	Stei	n et al.		1			
PW	5,402,517	03/28/85	Gill	ett et al.					
DW	5,431,859	07/11/95	Tob	in					
tsw,	5,431,885	07/11/95	Zlot	nik et al.					
TOW	5,445,802	08/29/95	Wei	ıdelken		1			
TOW	5,465,198	11/07/95	Kell	ogg					
TW	5,480,591	01/02/96		neaux et al.	<u> </u>			1	
TOW	5,481,442	01/02/96	-Wil	ishire et al. Dickiee	14/-	<u> </u>			-
Yet	5,484,086	01/16/96	Pu			1		1	
TOW	5,498,397	03/12/96	Hor	ng					
TOU	5,521,357	05/28/96	Loc	k et al.					1
73W	5,522,008	05/28/96	Ber	nard					
DW	5,547,616	08/20/96	Dan	cs et al.					
DW	5,556,192	09/17/96	Wa	ng					
TOW	5,567,361	10/22/96	Har	per					
74	5,574,821	11/12/96	Bab	asade					

Form PTO-A820 (also from PTO-1449)

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INFORM	ATION DISCLOSU	IDE CITATION	15730.0800 APPLICANT(S)		10/	648,571
	Use several sheets if no	He et al.				
,		FILING DATE	0.2	GROUP		
9/11/1			August 26, 20	03	<u></u>	3742
VOW	5,575,992		Kunze		-220	
101/	5,577,156	11/19/96	Costello	392	390	
TJW	5,591,395	01/07/97	Schroeder et al.			
9 JW	5,624,230	04/29/97	Taylor et al.	+		
TIW	5,634,806	06/03/97	Hahn `			
TW	5,664,958	09/09/97	Chadwick et al.			
4311	5,647,052	07/08/97	Patel et al.	39/2	370	
704/	5,647,053	07/08/97	Schroeder et al.	_		
731/	5,651,942	07/29/97	Christinsen	-,		
TIW	5,662,835	09/02/97	Collingwood	<u> </u>		
TOW	5,700,430	12/23/97	Bonnema et al.			
TIW	5,735,460	04/07/98	Eisenbraun			<u> </u>
DW	5,749,520	05/12/98	Martin et al.	+		
10W	5,750,498	05/12/98	Soeda et al.		<del> </del>	r
TJW	5,765,751	06/16/98	Joshi			
DW	5,788,155	08/04/98	Martin et al.			
TJW.	5,788,931	08/04/98	Munoz Quintana			<u> </u>
DW	5,796,914	08/18/98	Gatzemeyer et al.	392	390	
10W	5,805,768	09/08/98	Schwartz et al.			
1511	5,810,265	09/22/98	Cornelius et al.		<u> </u>	
TOW	5,813,873	09/29/98	McBain e t al.			
DW,	5,832,648	11/10/98	Malone	-		
TOW	5,873,529	02/23/99	Johnson	<u> </u>		
DW	5,875,968	03/02/99	Miller et al.	\		
TOW	5,884,808	03/23/99	Muderlak et al.			
TJW	5,899,381	05/04/99	Gordon et al.			
TOW	5,903,710	05/11/99	Wefler et al.	392	392	
YW.	5,926,614	07/20/99	Steinel			
TOW	5,928,605	07/27/99	Bonnema et al.			
TOW	5,932,204	08/03/99	Joshi			
DW,	5,937,140	08/10/99	Leonard et al.			
TOW	5,940,577	08/17/99	Steinel			
MCT	5,944,223	08/31/99	Klima et al.			

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INICODESA	TION DISCLOSUS	DE CITATION	15730.080 APPLICANT(S)	0	10/	648,571
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		FILING DATE	202	GROUP		
14/		<del></del>	August 26, 2	2003	1	3742
TUN	5,945,094	08/31/99	Martin et al.			+
73/	5,955,701	09/21/99	Schockner et al.			Į
TJW	5,957,701	09/28/99	McMillin			<b>†</b>
9310	5,970,643	10/26/99	Gawel, Jr.			•
TOW	5,976,503	11/02/99	Martin et al.			-
19W	5,998,735	12/07/99	Patterson, Jr.			
TOW	6,021,254	02/01/00	Hunter	392		
TJW	6,031,967	02/29/00	Flashinski et al.	392	390	
TOW	6,032,930	03/07/00	Calino			-
TaW	6,036,536	03/14/00	Chiu			
43 W	6,044,202	03/28/00	Junkel	392	340	
TW	6,045,374	04/04/00	Candeloro			-
TIW	6,050,551	04/18/00	Anderson			
YOW	6,051,788	04/18/00	Nichols			
TIW	6,078,728	06/20.00	O'Rourke et al.	392	390	
TIW	6,085,026	07/04/00	Hammons et al.	342	390	
TJW	6,097,881	08/01/00	DeWitt et al.	392	392	
TOW	6,099,137	08/08/00	McCormick et al.			
DW	6,101,315	08/08/00	Steinel, Jr.	392	386	
TOW	6,104,866	08/15/00	DeWitt et al.	392	340	
TJW	6,104,867	08/15/00	Stathakis et al.			
TOW	6,123,935	09/26/00	Wefler et al.			
TOW	6,141,496	10/31/00	Sundberg et al.	392	390	
DW	6,148,143	11/14/00	Steinel, Jr.	392	390	
DW	6,156,088	12/05/00	Cardarelli			
TJW	6,197,262	03/06/01	Del Ben	Š.		
TOW	6,197,263	03/06/01	Blount			
TOW	6,227,118	05/08/01	Nance			
43W	6,236,807	05/22/01	Ruffolo et al.	342	390	
DW	6,249,645	06/19/01	Smith	392	403	
カル	6,254,065	07/03/01	Ehrensperger et al.	-		
WCF	6,264,548	07/24/01	Payne, Jr. et al.			-
DW	6,269,979	08/07/01	Dumont			-
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT(S) He et al.				
				FILING DATE		GROUP		
			August 26, 200	3	;	3742		
TOW	6,270,720	08/07/01	Mai	ndish				
70W/	6,275,651	08/14/01	Voi		392	403		
TOW	6,278,840	08/21/01	Bas	aganas Millan	30/2	390		
- N	6,285,830	09/04/01	Bas	aganas Millan	392	395		
134	6,289,176	09/11/01	Mai	rtter et al.	392	392		
13W	6,302,559	10/16/01	Wa	rren				
TSW	6,315,959	11/13/01	Mai	ndish				
TOW	6,328,791	12/11/01	Pilli	on et al.				
DW	6,342,676	01/29/02	На					
TOW	6,349,168	02/19/02	Jaw	orski	392	392		
TOW	6,352,210	03/05/02	Req	uejo				
701/	6,354,513	03/12/02	Bas	aganas Millan			_	
TOW	6,361,752	03/26/02						
TJW	6,364,673	04/02/02					· · · · · · · · · · · · · · · · · · ·	
TSW	6,368,564	04/09/02						
TOW	6,371,815	04/16/02	Wet	zel et al.	-			
TSW	6,374,044	04/16/02	Frei		392	390		
TOW	6,374,045	04/16/02	Bas	aganas Millan	392	395		
TJW	6,381,408	04/30/02		orski et al.	392	392		
TJW	6,603,924	08/05/03		wn et al.	392	390		
7011/	6,714,725	03/30/04		ne et al.	392	392		
101//	US 2001/0031225	10/18/01		ndish				
711/	US 2001/0053283	12/20/01		ine et al.				
131/	US 2002/0144992	10/10/02	Viei					
+11/	US 2003/0138241	07/24/03	i i	brosi et al.				
17W +	Des. 315,789	03/26/91	$\overline{}$	derlak				
TOW	Des. 355,251	02/07/95						
1/1/1/	Des. 357,330	04/11/95			,			
21/	Des. 430,659	09/05/00						
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7.11/		402,507	12/07/33	GB	1125204 204		4	-	
4311/	;	35 35 564	05/22/86	DE					x
1JW	1	0 296 807	12/28/88	EP		1-1	1	x	<del>                                   </del>
4711/	- 1	41 31 613	03/25/93	DE	· · · · · · · · · · · · · · · · · · ·		1 1		x
.T)W	1	0 669 137	08/30/95	EP				x	
+34/	1	0 911 041	04/28/99	EP				X	
4211	1	WO 00 76292	12/21/00	PC	Γ			X	
40W		WO 01 10739	02/15/01	PC	r			X	
DW	· :	2 356 815	06/06/01	GB				X	
JOW.	,	WO 01/68154	09/20/01	PC	r			X	
DW	_   '	WO 01/93919	12/13/01	PCT	<u> </u>			X	
•			<u> </u>						
	<del></del>	OTHER DOCU	MENTS (Includ	ling Au	thor, Title, Date, Pertin	ent Pages, l	Etc.)		
TOW					rt issued December onal Filing Date A				lication
+SW				-	rt issued April 21, Filing Date Augu			* *	on No.
TOW					rt issued Novembe ional Filing Date A				lication
NCT		PCT Internat	ional Search	Repo	rt issued October 7 ional Filing Date F	, 2003 for	Internat	tional Applica	tion
-tow/		PCT Internat	ional Search	Repo	rt issued December	r 16, 2003	for Inte	rnational App	lication
43W		PCT Internat	ional Search	Repo	rt issued December ional Filing Date A	r 16, 2003	for Inte	rnational App	lication
DW					rt issued December ional Filing Date A				lication
TJU/					Leviton, date unk				
EXAMINER	M	allerg	/	_	E CONSIDERED	1/20	00	4	
*EXAMINER: Initial considered. Include	if refere copy of	nce considered, whether of this form with next comm	or not citation is in unication to applic	conforr ant.	nance with MPEP 609; D	raw line throug	gh citation i	if not in conforman	ce and not

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